**Table 1**

|  |  |  |  |
| --- | --- | --- | --- |
| **Original protocol** | **RPP replication protocol** | **Updated replication protocol** | **Reason for update** |
| Subjects were undergraduates at Cornell University. | Subjects were United States residents participating online through Amazon Mechanical Turk. | Subjects in primary analyses were undergraduates at United States universities with median SAT scores >90th percentile nationally. | Subjects in settings with high academic pressure may find the stimuli more personally salient. A university's average SAT score may serve as a proxy for such pressure. |
| Subjects completed the experiment in a low-distraction, private lab setting. | No restrictions were placed on the physical setting in which subjects completed the experiment. | Subjects in all analyses completed the experiment in controlled physical settings with reasonable isolation from other subjects (e.g., private lab room, private cubicles in a shared room). | The cognitive load manipulation may be more effective when other distractions are minimal. |

**Table 2**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Site** | **Location** | **Analyzed *n*** | **Excluded *n*** | **Recruitment and compensation** | **Language** | **Physical setting** |
|  |  |  |  |  |  |  |
| **Online site** |  |  |  |  |  |  |
| Amazon Mechanical Turk (MTurk) | N/A | 2973 | 162 | U.S. online workers (pay) | English | Online |
|  |  |  |  |  |  |  |
| **Similar university sites** |  |  |  |  |  |  |
| University of Pennsylvania (UPenn) | Philadelphia, PA | 335 | 24 | Undergraduates from university subject pool (pay) | English | Lab with private cubicles (groups of about 20) |
| University of California at Berkeley (UCB) | Berkeley, CA | 200 | 23 | Undergraduate business majors (credit) | English | Lab with private cubicles (groups of 1-13) |
| University of Virginia (UVA) | Charlottesville, VA | 151 | 5 | Undergraduates from introductory psychology class (credit) | English | Lab with private rooms (groups of 1-4) |
| Stanford University | Stanford, CA | 68 | 1 | Undergraduates from introductory psychology class (credit) | English | Lab room (individually) |
|  |  |  |  |  |  |  |
| **Dissimilar university sites** |  |  |  |  |  |  |
| Eotvos Lorand University | Budapest, Hungary | 284 | 7 | Undergraduates from psychology course (credit) | Hungarian | Lab with private cubicles (groups of 5-20) |
| Katholieke Universiteit Leuven (KUL) | Leuven, Belgium | 118 | 9 | Undergraduates from university subject pool (credit or pay) | Dutch | Lab with private cubicles (groups of 1-2) |
| University of Porto (UP) | Porto, Portugal | 91 | 13 | Undergraduates from introductory psychology class (no compensation) | Portuguese | Lab with private cubicles (groups of 1-4) |
| Brigham Young University - Idaho (BYUI) | Rexburg, ID | 84 | 6 | Undergraduates from introductory psychology class (credit and raffle entry) | English | Lab with private rooms (groups of 1-2) |
| University of Rhode Island (URI) | Kingston, RI | 81 | 9 | Undergraduates from multiple psychology courses | English | Lab with private cubicles (groups of 1-4) |
| Rose-Hulman Institute of Technology (RHIT) | Terre Haute, IN | 56 | 2 | Recruited peers of undergraduate research assistants (no compensation) | English | Lab room (individually) |
|  |  |  |  |  |  |  |
| *Analyzed n = total subjects included in analysis; excluded n = total subjects excluded from analysis in keeping with a priori criteria or post hoc exclusions at Eotvos Lorand University.* | | | | | | |